

10/559574

IAP9 Rec'd PCT/PTO 05 DEC 2005

SHEET 1 OF 2

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 075170-0011		SERIAL NO. Not yet assigned 10/559,574	
				APPLICANT Katsuyuki IMAI, et al.			
				FILING DATE December 05, 2005		GROUP 2821 Not yet assigned	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
H. E.		US 4,468,672	08/28/1984	Dragone	Corresponds to US 4,482,892		
H. E.		US 4,482,899	11/13/1984	Dragone	Corresponds to US 4,468,672		
H. E.		US 6,580,400 B2	06/17/2003	Sato et al.	Corresponds to JP 2001-284950 A		
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No	
H. E.		WO 03/030303 A1	04/10/2003	SUMITOMO ELECTRIC INDUSTRIES, LTD.		International Published Application (w/English Abstract)	
		JP 10-163730	06/19/1998	MURATA MFG CO LTD.		JAPAN (w/English Abstract)	
		JP 2002-232230 A	08/16/2002	TOSHIBA CORP.		JAPAN (w/English Abstract)	
		JP 6-504659	05/26/1994	-	Corresponds to WO 92/13373		X
		WO 92/13373	08/06/1992	THOMSON CONSUMER ELECTRONICS S.A.	Corresponds to JP 6-504659	X	
		JP 11-027037	01/29/1999	NIPPON ANTENNA CO LTD		JAPAN (w/English Abstract)	
H. E.		JP 2001-284950 A	10/12/2001	ALPS ELECTRIC CO LTD.	Corresponds to US 6,580,400 B2	JAPAN (w/English Abstract)	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER H. E.				DATE CONSIDERED 7/20/06			

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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		US					
FOREIGN PATENT DOCUMENTS							
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H		JP 53-146557	12/20/1978	NIPPON TELEGR & TELEPH CORP <NTT>		JAPAN (w/English Abstract)	
		JP 54-004049	01/12/1979	NIPPON TELEGR & TELEPH CORP <NTT>	Corresponds to JP 57-55321	ENGLISH ABSTRACT ONLY	
		JP 57-55321	11/24/1982	-	Corresponds to JP 54-004049	X	
		JP 2001-068919 A	03/16/2001	DX ANTENNA CO LTD.		JAPAN (w/English Abstract)	
		JP 05-308220	11/19/1993	MITSUBISHI ELECTRIC CORP.		JAPAN (w/English Abstract)	
		JP 59-094902	05/31/1984	NEC CORP.		JAPAN (w/English Abstract)	
		JP 04-074005	03/09/1992	SUMITOMO ELECTRIC IND LTD.		JAPAN (w/English Abstract)	
		JP 04-369905	12/22/1992	YONEYAMA TSUTOMU YAGI ANTENNA CO LTD	Corresponds to JP 3195923	ENGLISH ABSTRACT ONLY	
		JP 3195923	06/08/2001	-	Corresponds to JP 04-369905	X	
H		JP 2004-304659 A	10/28/2004	ABEL SYSTEMS INC		JAPAN (w/English Abstract)	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
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